THE UNITED STATES PATENT AND TRADEMARK OFFICE In re PATENT APPLICATION of PATENT Inventor(s): FUJII et al. APPLICATION AUG 2 0 200 Group Art Unit: 2856 Appln. No. 09/749.693 series code 1 Filed: December 28, 2000 Examiner: Kwok Title: SEMICONDUCTOR MECHANICAL SENSOR TERMINAL DISCLAIMER 110,00 OP (By Attorney) Re Double-Patenting Rejection CO OCOLI Hon, Commissioner of Patents and Trademarks ES965-260 C9000000 VITERIAL Washington, D.C. 20231 Sir: The undersigned petitioner, an attorney of record, is hereby acting for the undernamed entity which is the 100% owner of all rights, title and interests in and to the subject application: by virtue of being the inventor(s) and having not assigned this application 1. 2. as shown by the Assignment recorded ___ on Reel ___ at Frame (date) 3 \boxtimes as shown by the attached copy of the Assignment filed for recordal on December 28, 2000 (date) and, if the assignor in that Assignment is not the original owner (inventor(s)), the chain of title from the original owner to that Assignment as recorded on Reel at Frame Reel at Frame Reel at Frame and hereby disclaims (except as provided below) the terminal part of the statutory term of any patent granted on the subject application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened (if at all) by any terminal disclaimer of: 5. any patent granted in regard to U.S. Application No. filed 6 the earlier granted United States Patent No. 6.227.050 to which said entity also has legal title. Petitioner hereby reserves the right to extend the term of the patent, which issues on this application, for regulatory delay or otherwise as the law allows. Petitioner hereby

to which said entity also has legal title. Petitioner hereby reserves the right to extend the term of the patent which issues on this application, for regulatory delay or otherwise as the law allows. Petitioner hereby agrees that any patent so granted on the subject application shall be enforceable only for and during such period that it and the patent in the above line numbered 5 or 6 are commonly owned. This agreement runs with any patent granted on the subject application and is binding upon the grantee, its successors or assigns.

96.000 CT7/2555

In making the above disclaimer, petitioner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the patent in line numbered 5 or 6 above, as presently shortened by any terminal disclaimer, of the above-listed patent in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Entity: NIPPONDENSO CO. LTD

Atty. Sig.

Attorney of Record:

Name:

Glenn J. Perry

Rea. No.:

28,458

Date:

August 20, 2001

Attorney and client: Please note on that other file and also this appln. file <u>not to assign either</u> separately in view of this disclaimer.

☐ Terminal disclaimer fee under 37 CFR 1.20(d) is enclosed.

TERMINAL DISCLAIMER APPROVED

AUG 3 0 2001

TECHNOLOGY CENTER 2800 SPECIAL PROGRAM CENTER

Supervisory Legal Instrumental Examiner
Technology Center 2800





PAT-103 11/00 PTO RECEIPT FOR INDICATED ITEMS Atty GLK Date 12/28/00 Div. of Appln. No: 09/181,615 C# 011349 Inventor(s)FUJII ET AL. Title: SEMICONDUCTOR FOR MECHANICAL SENSOR M# 275339 Preliminary Amendment # 1 No. of Pages Abstract #35 No. of Pages Spec and Claims #_5. No. of numbered Claims only Declaration (1 #pgs) Assignment Cover Sheet (2 separate documents) #___ No. of Priority Documents #21 No. Sheets Drawings (Fig(s) 1 to 31) \(\sime 1 \) set Formal ☐ IDS Letter ☐ cited Appl(s). ☐ Foreign sch rept./OA ☑ PTO-1449 ☑ cited docs. \$ 790.00 Fee (Check) Other: CURRENT DUE DATE:

TECHNOLOGY CENTER 2800

FILE WITH PTO RETURN RECEIPT (PAT-103A)

Atty/Sec: GLK/jlc

IS ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert	NIPPONDENSO CO., L	TD.	
ASSIGNEE's Name(s) Address(es))	1-1 SHOWA-CHO KARI	YA-CITY AICHI-PREF	. 448 JAPAN
Address (ca))			COPY
-	transfers to ASSIGNEE the entire and	exclusive right, title and interest to the	
(Title of Invention)	SEMICONDUCTOR MEC	HANICAL SENSOR AND	METHOD OF MANUFACTURE
	relating to International Patent Application the United States was executed on even	tion PCT/JP / en date herewith or, if not so executed	and/or for which application for Letters Patent
(Insert date of execution of application, if not	(a) executed on	Washington,	nrby & Cushman D.C. by authorized to insert in (b) the specified
concurrent)		-'	
	renewal, substitute, reissue or reexamin Patent(s) may be granted and including Patent(s)*).	ation application based thereon, for the any extensions thereof (collectively, he	on said application and any continuation, division, e full term or terms for which the said Letters reinafter, "said application(s) and Letters
	ASSIGNEE, to do all acts which the All enforcing protection for said invention, said Letters Patent(s), in any interferen	SSIGNEE may deem necessary, desiral including in the preparation and prose tee, reissue, reexamination, or public usered in relation to same, such acts to in	without charge to but at the expense of said ble or expedient, for securing, maintaining and cution of said application(s) and the issuance of se proceeding, and in any litigation or other legal clude but not be limited to executing all papers, riding sworn testimony, and obtaining and
	IN WITNESS WHEREOF,	the undersigned inventor(s) has (have)	affixed his/her/their signature(s).
(Signatures)	Tetsus Fujii	Tetsuo Fujii (TYPE NAMS)	September 1t; 1993 OATE September 1t, 1993
	nasalito Cmal (SIGNATURE)	Masahito Imai	Systemlar 16, 1993
	OSIGNATURE)	(TYPE NAME)	(DATE)
	4)(SIGNATURE)	(TYPE NAME)	(DATE)
	5)(SIGNATURE)	(TYPE NAME)	(DATE)

IÑ THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PAT	ENT APPLICATION of			PATENT
Inventor(s): FUJII et al.		10	June APPLICATION Di Stainer
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Appln. No	. <u>09/749,693</u>		Group Art Unit: 2856	villne,
series co	ode ↑ ↑ <u>serial no.</u>			
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Filed: Dec	ember 28, 2000		Examiner: Kwok	State State Commencer
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Title: SEM	IICONDUCTOR MECHANICAI	SENSOR		ele ECA
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<i>)</i>	Re	Double-Patenting	Rejection /	0.
	missioner of Patents and Trad on, D.C. 20231	emarks		26969460 S9000000 SIZ
Sir:				
	The undersigned petitioner, a	n attorney of recor	d, is hereby acting for	the undernamed entity
which is th	ne 100% owner of all rights, title	e and interests in a	and to the subject appli	cation:
1. 🗌	by virtue of being the inventor	r(s) and having not	t assigned this applicat	ion
2. 🗌	as shown by the Assignment	recorded on	Reel at Frame	
		(dat	te)	
3. 🖂	as shown by the attached cor	oy of the Assignme	ent filed for recordal on	December 28, 2000
				(date)
4. 🗌	and, if the assignor in that As	signment is not the	e original owner (inven	tor(s)), the chain of
	title from the original owner to	that Assignment	as recorded on Reel	at Frame
	Reel at Frame	Reel	at Frame	
and hereb	y disclaims (except as provide	d below) the termin	nal part of the statutory	term of any patent
granted o	n the subject application, which	would extend bey	ond the expiration dat	e of the full statutory term
defined in	35 U.S.C. 154 to 156 and 173	, as presently shor	tened (if at all) by any	terminal disclaimer of:
5. \square	any patent granted in regard	to U.S. Application	No. 0 /	filed *
6. 🛛	the earlier granted United Sta	ites Patent No.	5,416,916	*
to which s	aid entity also has legal title. F	etitioner hereby re	eserves the right to ext	end the term of the patent,
which issu	es on this application, for regu	latory delay or oth	erwise as the law allow	s Petitioner hereby
agrees tha	at any patent so granted on the	subject applicatio	n shall be enforceable	only for and during such
period tha	t it and the patent in the above	line numbered 5 d	or 6 are commonly owr	ned. This agreement runs
with any p	atent granted on the subject a	oplication and is bi	nding upon the grante	e, its successors or
assigns.				
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In making the above disclaimer, petitioner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the patent in line numbered 5 or 6 above, as presently shortened by any terminal disclaimer, of the above-listed patent in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

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Entity: NIPPONDENSO CO. LTD

Attv. Sia.

Attachay of Dog

Name:

Glenn J. Perg

Reg. No.:

28,458

Date:

August 20, 2001

- * Attorney and client: Please note on that other file and also this appln. file <u>not to assign either</u> separately in view of this disclaimer.
 - Terminal disclaimer fee under 37 CFR 1.20(d) is enclosed.

TERMINAL DISCLAIMER APPROVED

AUG 3 0 2001

TECHNOLOGY CENTER 2800 SPECIAL PROGRAM CENTER

Sharon Hoppe Supervisory Legal Instrumental Examine

Technology Center 2800





PAT-103 11/00 PTO RECEIPT FOR INDICATED ITEMS Date 12/28/00 Div. of Appln. No: 09/181,615 C# 011349 Inventor(s)FUJII ET AL. Title: SEMICONDUCTOR FOR MECHANICAL SENSOR M# 275339 ENCLOSED: Preliminary Amendment #1 No. of Pages Abstract #35 No. of Pages Spec and Claims #_5 No. of numbered Claims only Declaration (1 #pgs) Assignment Cover Sheet (2 separate docur #___ No. of Priority Documents ☐ IDS Letter ☐ cited Appl(s). ☐ Foreign sch rept./OA ☑ PTO-1449 ☑ cited docs. \$_790.00_ Fee (Check) Other:

CURRENT DUE DATE:

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BOX ASSIGNMENTS	JO NOT COLT ON TO DEMANIO
	ON FORM COVER SHEET ATIONS & PATENTS ONLY
TO THE ASSISTANT COMMISSIONER OF PATENTS ANI SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOC	
1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):	
1. Masahito IMAI	. 2.
3. (O) man #	4.
5. (10 100 E)	
ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATT	ACHED? □YES ⊠NO UPER
2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:	8 % \H
NAME: NIPPONDENSO CO., LTD	2 3
ADDRESS: 1-1 Showa-cho, Kariya-city, Aichi-pref., 448-866	of, JAPAN
ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED?	JYES ⊠NO
3. NATURE OF CONVEYANCE (DOCUMENT):	
(Submit herewith only one document for recordation—medocument)	ultiple copies of same Assignment signed by different inventors is one
	NTEREST EXEC. DATE: September 16, 1993
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SECURITY MERGER OTHER: EXECUTION DATE(S) ON THE DECLARATION IF FILED H	FREWITH: (NOTE: IF DATES ON DECLARATION AND
ASSIGNMENT DIFFER SEE ATTY!)	IEREWITH. (NOTE. IF DATES ON DECEMBATION AND
4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIO	NAL SHEET(S) attached? ☐YES ☐NO
A. PAT. APP. NO.(S) M# 1* INVENTO series code/serial no if not in item	R B. PATENT NO(S) M# 1# INVENTOR
Div. of 09/181,615 275339 FUJII	
5. Name & Address of Party to Whom Correspondence	6. NUMBER INVOLVED:
Concerning Document Should be Mailed:	APPLNS 1 + PATS 0 = TOTAL 1
Pillsbury Madison & Sutro LLP	7. AMOUNT OF FEE ENCLOSED: (Code 581)
Intellectual Property Group	ABOVE TOTAL x \$40 = \$40
1100 New York Avenue, NW	
Ninth Floor Washington, DC 20005-3918	÷ (¥)
5.5ATTY DKT:	8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
J.SATTI BICI.	INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975
PMS 275339 ND-A050-US5DIV#2	UNDER ORDER NO 11349 275339
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STATEMENT AND SIGNATURE. To the head of multiplication and helief the foregoing interest.	formation is true and correct and any attached copy is a true copy of
the original document.	officiation is true and correct and any attached copy is a true copy of
the original document.	10. Total number of pages including this
	cover sheet, attachments and document 2
	(do not file dup. Cover sheet)
Signature	
Attorney: G. Lloyd Knight	
Reg. No. 17698	Date: December 28, 2000
Attv/Sec: GLK/ilc TEL: (202) 861-3090	FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

IIS ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to

(Insert
ASSIGNEE'S
Name(s)
Address(es))

the undersigned inventor(s) (hereinafter "ASSIGNOR") by

LATEL	CHDENSO CC	7., 410.			_
1-1	SHOWA-CHO	KARIYA-CITY	AICHI-PREF.	448 JAPAN	

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

SEMICONDUCTOR MECHANICAL SENSOR AND METHOD OF MANUFACTURE

Invention)

Serial No.

relating to International Patent Application PCT/JP and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date of execution of application, if not concurrent)

(Title of

(a) executed on

Cushman, Darby & Cushman

Washington, D.C.) is hereby authorized to insert in (b) the specified

(b) filed on August

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, 'said application(s) and Letters Patent(s)").

when known

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1) Tatour Fujir.	Tetsuo Fujii	September 1t; 1993
nasahito Cmai	Masahito Imai	Systemlar 16, 993
CSIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
5)(SIGNATURE)	(TYPE NAME)	(DATE)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE			
In re PATENT APPLICATION OF JC72	PATENT		
Inventor(s): FUJII et al.	11 Thursd APPLICATION		
Appln. No. 09/749,693	Group Art Unit: 2856		
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Filed: December 28, 2000	Examiner: Kwok		
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Tills: SEMICONDUCTOR MECHANICAL SENSOR	Group Art Unit: 2856 TECHNOLOGY CENTER 28		
TERMINAL DISC	9		
(By Attorn	ey) (0.08-01)		
Re Double-Patentin	ng Rejection 66969260 SPOCCOCO VIDUNCIAL DESCRIPTION		
Hon. Commissioner of Patents and Trademarks			
Washington, D.C. 20231			
Sir:			
	ord, is hereby acting for the undernamed entity		
which is the 100% owner of all rights, title and interests in	• • • • • • • • • • • • • • • • • • • •		
 by virtue of being the inventor(s) and having no as shown by the Assignment recorded 			
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3. 🛛 as shown by the attached <u>copy</u> of the Assignm	nent filed for recordal on		
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defined in 35 U.S.C. 154 to 156 and 173, as presently sho			
5. any patent granted in regard to U.S. Applicatio			
6. the earlier granted United States Patent No.	5,627,318 / *		
to which said entity also has legal title. Petitioner hereby reserves the right to extend the term of the patent,			
which issues on this application, for regulatory delay or otherwise as the law allows. Petitioner hereby			
agrees that any patent so granted on the subject application			
period that it and the patent in the above line numbered 5	or 6 are commonly owned. This agreement runs		
with any patent granted on the subject application and is b	oinding upon the grantee, its successors or		
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In making the above disclaimer, petitioner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the patent in line numbered 5 or 6 above, as presently shortened by any terminal disclaimer, of the above-listed patent in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1,321, has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

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> Entity: NIPPONDENSO CO. LTD.

Attv. Sia.

Attorney of Record: Glenn J. Perry

Name:

28.458

Date:

Rea. No.: August 20, 2001

Attorney and client: Please note on that other file and also this appln. file not to assign either

Terminal disclaimer fee under 37 CFR 1.20(d) is enclosed.

separately in view of this disclaimer.

TERMINAL DISCLAIMER APPROVED

AUG 3 0 2001

TECHNOLOGY CENTER 2800 SPECIAL PROGRAM CENTER

Supervisory Local Instrumental Example

Technology Center 2800

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PAT-103 11/00 PTO RECEIPT FOR INDICATED ITEMS Atty GLK Date 12/28/00 Div. of Appln. No: 09/181,615 C# 011349 Inventor(s)FUJII ET AL. Title: SEMICONDUCTOR FOR MECHANICAL SENSOR M# 275339 ENCLOSED:

Preliminary Amendment #1 No. of Pages Abstract #35 No. of Pages Spec and Claims #_5 No. of numbered Claims only Declaration (1 #pgs) Assignment Cover Sheet (2 separate document #___ No. of Priority Documents #21 No. Sheets Drawings (Fig(s) 1 to 31_) 🛛 1 set Formal ☐ IDS Letter ☐ cited Appl(s). ☐ Foreign sch rept./OA \$_790.00 Fee (Check) Other: CURRENT DUE DATE:

LECHNOLOGY CENTER 5800

BOX ASSIGNMENTS	Y		L. JO NOT USE	FOR TRADEMARKS
SHOULD BE SHOWN		ORM COVER SHEET	Maria de Carrio	_ ndang
TO THE ASSISTANT CO	OMMISSIONER OF PATENTS AND TR	ONS & PATENTS ONLY	HEER MARK	1.00
	THE ATTACHED ORIGINAL DOCUME		F	
1. NAME OF CONVEYING	NG PARTX(100 SECTION (SECTION):			
1. Masahito IMAI	(O' mg "u)	2.	E	
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7	\ NOC SE	8.	,	言言で
ADDITIONAL NAME(S)	OF CONVEYING PARTY (IES) ATTACH	IED? □YES ⊠NO		9 28 필
	NEE(S)) RECEIVING INTEREST:		•	RECEIVED
NAME: NIPPONDENSO				ER
				同
ADDRESS: 1-1 Showa-c	cho, Kariya-city, Aichi-pref., 448-8661, J	APAN .		IS Y
	& ADDRESS(ES) ATTACHED? YES	S ⊠NO		
3. NATURE OF CONVE				
(Submit herewith only document)	y one document for recordation-multiple	e copies of same Assignm	ent signed by differe	ent inventors is one
SASSIGNMENT OF		REST EXEC. D	ATE: September 16	, 1993
ORIGINAL	☐FACSIMILE/PHOTOCOPY			
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	ON THE DECLARATION IF FILED HERE	WITH: (NOTE: IF DATES	ON DECLARATION	N AND
ASSIGNMENT DIFFER		. Orthodox	0110202 11011101	
	AT NO.(S). OTHERS ON ADDITIONAL		res ⊠no :	
A. PAT. APP. NO.(S) series code/serial no	M# 1st INVENTOR if not in item 1	B. PATENT NO(S) N	#	1st INVENTOR
Div. of 09/181,615	275339 FUJII			
	Party to Whom Correspondence	6. NUMBER INVOLVE		4
Concerning Documer		APPLNS 1 + PATS		<u>1</u>
Pillsbury Madison & Su	itro LLP	7. AMOUNT OF FEE E		581)
Intellectual Property Gr 1100 New York Avenue,	NW	ABOVE TOTAL x \$4	J = \$40	
Ninth Floor				
Washington, DC 20005-	3918			·
5.5ATTY DKT:		IF ABOVE FEE IS MIS INSUFFICIENCY TO D		
PMS 275339	ND-A050-US5DIV#2	UNDER ORDER NO	11349	275339
MATTER NO.	CLIENT REF.	dup, sheet not required	CLIENT NO.	MATTER NO.
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9. STATEMENT AND SI	CNATURE			
	owledge and belief, the foregoing information	ation is true and correct an	d any attached copy	is a true copy of
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Attorney: G. Lloyd Kni Reg. No. 17698		Date: December 28,		
Attorney: G. Lloyd Kni	TEL: (202) 861-3090		-0944	

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to

	the undersigned inventor(s) (hereinafter "A	ASSIGNOR*) by	
(Insert	NIPPONDENSO CO., I	TD.	
ASSIGNEE's Namc(s)	1_1 SHOWA-CHO KARI	YA-CITY AICHI-PRE	F. 448 JAPAN
Address(es))	·	2 .	CODY
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	transfers to ASSIGNEE the entire and	exclusive right, title and interest to th	
(Title of Invention)	SEMICONDUCTOR MEC	HANICAL SENSOR AND	METHOD OF MANUFACTURE
	relating to International Patent Applica	tion PCT/JP/ wen date herewith or, if not so execute	and/or for which application for Letters Paten
(Insert date	(a) executed on	Cushman, D Washington	arby & Cushman
of execution of application, if not concurrent)	(b) filed on <u>August 20, 1993</u> Serial No. <u>8 / 109,504</u>		eby authorized to insert in (b) the specified
	as correct substitute, reissue or reevamin	ation application based thereon, for t	t on said application and any continuation, division he full term or terms for which the said Letters tereinafter, "said application(s) and Letters
	ASSIGNEE, to do all acts which the A enforcing protection for said invention, said Letters Patent(s), in any interferer	SSIGNEE may deem necessary, desire, including in the preparation and prosence, reissue, reexamination, or public to the product of the produc	d without charge to but at the expense of said able or expedient, for securing, maintaining and secution of said application(s) and the issuance of see proceeding, and in any litigation or other legal nelude but not be limited to executing all papers, widing sworn testimony, and obtaining and
	IN WITNESS WHEREOF,	the undersigned inventor(s) has (have) affixed his/her/their signature(s).
(Signatures)	: Tetano Fuji	Tetsuo Fujii	September 1t, 1993
	nesalito-Cmai	Masahito Imai	Systember 16, 993
	(SIGNATURE)	(TYPE NAME)	,/ (DATE)
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	4}(SIGNATURE)	(TYPE NAME)	(DATE)
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